

Express Mail No.: EV331981859US

Docket No. HYS-B2/PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AS RECEIVING OFFICE (RO/US)**

Applicant(s): Nuvelo, Inc.

International

Application No.: Not Yet Assigned

International

Filing Date: 9 July 2003 (09.07.03)

Earliest

Priority Date: 12 July 2002 (12.07.02)

For:

**METHODS AND MATERIALS
RELATING TO NOVEL
POLYPEPTIDES AND
POLYNUCLEOTIDES**

**CERTIFICATE OF MAILING
BY "EXPRESS MAIL" UNDER 37 CFR § 1.10**

"Express Mail" Mailing Label Number
EV331981859US

I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-0750

Date of Deposit: July 9, 2003

Type or Print Name of Person Mailing: Annya Dushine


Signature of Person Mailing

**STATEMENT IN SUPPORT OF COMPUTER READABLE FORM
SUBMISSION UNDER 37 CFR 1.821(f)**

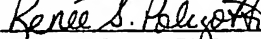
Hon. Assistant Commissioner for Patents
Mail Stop PCT
P.O. Box 1450
Alexandria, VA 22313-0750

Dear Sir:

I hereby state that the content of the computer readable form (CFR) of the Sequence Listing, submitted in the above-identified application, does not include matter which goes beyond the content of the application as filed, and that in accordance with 37 CFR §1.821(c) and (f) respectively, the sequence listing parts of each CD and computer readable form (CRF) are the same.

Respectfully submitted,

Date: July 9, 2003

By: 
Renee Polizotto, Ph.D.
Agent for Applicants
Registration No.: 53,474
NUVELO, INC. (Formerly HYSEQ, INC.)
675 Almanor Avenue
Sunnyvale, CA 94085
(408) 215-4000
(408) 524-8145 (Telefacsimile)

TRANSMITTAL LETTER FOR COMPACT DISC
SUBMISSION OF SEQUENCE LISTING TO
THE UNITED STATES RECEIVING OFFICE UNDER
PCT ADMINISTRATIVE INSTRUCTIONS - PART 8

For Receiving Office Use Only

International Application Number

For Receiving Office Use Only

For Receiving Office Use Only

Date of transmission back to applicant

Date of receipt in RO/US

INTERNATIONAL APPLICATION DATA

Name of Applicant: NUVELO, INC.

Applicant's or Agent's File Reference Number: HYS-B2/PCT

Title of Invention: METHODS AND MATERIALS RELATING TO NOVEL POLYPEPTIDES AND POLYNUCLEOTIDES

APPLICANT'S CONTACT INFORMATION

Name of Contact: Renee Polizotto, Ph.D.

Telephone Number: (408) 215-4000

Facsimile Number: (408) 524-8145

SEQUENCE LISTING FILE ON CD

Name of File: HYS-B2 PCT Sequence Listing.txt

Size of File (in bytes or kilobytes): 173 KB (177,299 bytes)

Date of File (as per CD directory): July 09, 2003

STATEMENT

I hereby certify that the four copies of the Sequence Listing submitted herewith are identical.

Signature of Applicant, Agent, or Common Representative: *Renee S. Polizotto* Date: *9 July, 2003*

Name of Person Signing: Renee Polizotto

For Receiving Office Use Only

ACKNOWLEDGEMENT OF RECEIPT OF FILES ON COMPACT DISC

The Sequence Listing file identified on this Cover Letter was received by the RO/US and tested on a USPTO computer with the following results.

COPY 1:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING
COPY 2:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING
COPY 3:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING
CRF:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING

(name of tester)

(date)

If one or more copies of the Sequence Listing file is indicated as "UNREADABLE" or "MISSING" above:

- ☐ Applicant must file ____ replacement copies along with a statement that the replacement copies contain no new matter within ____ days from the transmission date of this Acknowledgement.
- ☐ The RO/US will produce the necessary replacement copies. Applicant must pay a service charge of \$____ within ____ month(s) from the transmission date of this Acknowledgement.

From the UNITED STATES RECEIVING OFFICE (RO/US)

To:

Renee Polizotto, Ph.D.
Agent for Applicants
Registration No.: 53,474
NUVELO, INC.
675 Almanor Avenue
Sunnyvale, CA 94085
United States of America
(408) 215-4000
(408) 524-8145 (Telefacsimile)

PCT

NOTIFICATION REGARDING
SEQUENCE LISTING
COMPACT DISC TEST RESULTS

Date of transmission 09 July 2003 (09.07.03) (day/month/year)

Applicant's or agent's file reference HYS-B2/PCT	REPLY DUE if indicated below
International application No.	International filing date (day/month/year) 09 July 2003 (09.07.03)
Applicant NUVELO, INC.	

ACKNOWLEDGEMENT OF RECEIPT OF FILES ON COMPACT DISC

The RO/US has received a Sequence Listing file on compact disc media in the above-identified international application. The Sequence Listing file has been tested with the following results.

COPY 1:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING
COPY 2:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING
COPY 3:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING
CRF:	<input type="checkbox"/> READABLE	<input type="checkbox"/> UNREADABLE	<input type="checkbox"/> MISSING

(name of tester)

(date)

If one or more copies of the Sequence Listing file is indicated as "UNREADABLE" or "MISSING" above:

- ☐ Applicant must file ____ replacement copies along with a statement that the replacement copies contain no new matter within ____ days from the transmission date of this Acknowledgement.
- ☐ The RO/US will produce the necessary replacement copies. Applicant must pay a service charge of \$____ within ____ month(s) from the transmission date of this Acknowledgement.



PATENT
Docket No. HYS-B2CIP/US
Express Mail Certificate No. EV 331 982 474 US

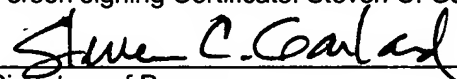
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Rupp, et al.
Serial No: 10/520,299
I.A. Serial No. PCT/US03/21703
I.A. Filing Date: 07/09/2003
For: METHODS AND
MATERIALS RELATING
TO NOVEL NUCLEIC
ACIDS AND
POLYPEPTIDES

CERTIFICATE OF MAILING
UNDER 37 CFR 1.10

I hereby certify that this correspondence and any documents referred to as being enclosed therewith are being deposited with the U.S. Postal Service with sufficient postage as "Express Mail Post Office to Addressee" under Express Mail Label No. EV 331 982 474 US in an envelope addressed to: Mail Stop SEQUENCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date: October 14, 2005
Person signing Certificate: Steven C. Garland


Signature of Person

STATEMENT UNDER 37 CFR §1.52(e)(3)

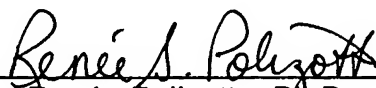
Mail Stop SEQUENCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby state the material on the compact discs contain the file labeled "HYS-B2CIP PCT Sequence Listing.txt", contains a size of 173 KB (177,299 bytes) and was created on an IBM PC, Windows 2000 operating system on July 09, 2003 at 12:42:41 PM.

Respectfully submitted,

Date: October 14, 2005

By: 
Renée Polizotto, Ph.D.
Agent for Applicants
Reg. No. 53,474
Customer No. 34285
Nuvelo, Inc.
201 Industrial Road, Suite 310
San Carlos, CA 94070
Tel.: (650) 517.8422
Fax: (650) 571.8003



PATENT
Docket No. HYS-B2CIP/US
Express Mail Certificate No EV 331 982 474 US

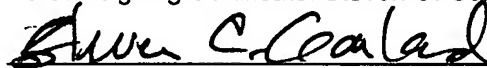
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Date: October 14, 2005
Person signing Certificate: Steven C. Garland


Signature of Person

STATEMENT REGARDING SEQUENCE LISTING UNDER 37 CFR § 1.52(e)(4)

Mail Stop SEQUENCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby state that the compact discs labeled "Copy 1/3," "Copy 2/3" and "Copy 3/3" are identical to each other and are identical to the compact disc labeled "CRF."

Respectfully submitted,

Date: October 14, 2005

By: 
Renée Polizotto, Ph.D.
Agent for Applicants
Reg. No. 53,474
Customer No. 34285
Nuvelo, Inc.
201 Industrial Road, Suite 310
San Carlos, CA 94070
Tel.: (650) 517.8422
Fax: (650) 571.8003



PATENT
Docket No. HYS-B2CIP/US
Express Mail Certificate No. EV 331 982 474 US

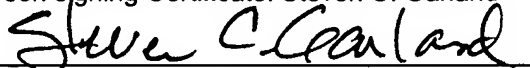
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Date: October 14, 2005
Person signing Certificate: Steven C. Garland


Signature of Person

STATEMENT REGARDING SEQUENCE LISTING UNDER 37 CFR § 1.825(d)

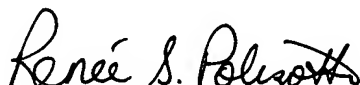
Mail Stop SEQUENCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby state that the substitute copies of the Computer Readable File (CRF), and Copies 1/3, 2/3 and 3/3, submitted in accordance with 37 C.F.R. §1.825(d), are identical to those originally filed. I hereby state that the substitute copies do not include new matter.

Respectfully submitted,

Date: October 14, 2005

By: 
Renée Polizotto, Ph.D.
Agent for Applicants
Reg. No. 53,474
Customer No. 34285
Nuvelo, Inc.
201 Industrial Road, Suite 310
San Carlos, CA 94070
Tel.: (650) 517.8422
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